

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/058,270
Source: O I P E
Date Processed by STIC: 3/12/03

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
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OIPE

Does Not Comply
Correction/Amendment Needed

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/058,270

DATE: 03/12/2003

TIME: 16:36:23

Input Set : A:\-52-1.app

Output Set: N:\CRF4\03122003\J058270.raw

3 <110> APPLICANT: Mack, David H.
 4 Gish, Kurt C.
 5 Afar, Daniel
 6 Eos Biotechnology, Inc.
 8 <120> TITLE OF INVENTION: Methods of Diagnosis of Breast Cancer, Compositions and
 9 Methods of Screening for Modulators of Breast Cancer
 11 <130> FILE REFERENCE: 018501-005210US
 13 <140> CURRENT APPLICATION NUMBER: US 10/058,270
 14 <141> CURRENT FILING DATE: 2002-01-24
 16 <150> PRIOR APPLICATION NUMBER: US 60/263,965
 17 <151> PRIOR FILING DATE: 2001-01-24
 19 <150> PRIOR APPLICATION NUMBER: US 60/265,928
 20 <151> PRIOR FILING DATE: 2001-02-02
 22 <150> PRIOR APPLICATION NUMBER: US 09/829,472
 23 <151> PRIOR FILING DATE: 2001-04-09
 25 <150> PRIOR APPLICATION NUMBER: US 60/282,698
 26 <151> PRIOR FILING DATE: 2001-04-09
 28 <150> PRIOR APPLICATION NUMBER: US 60/288,590
 29 <151> PRIOR FILING DATE: 2001-05-04
 31 <150> PRIOR APPLICATION NUMBER: US 60/294,443
 32 <151> PRIOR FILING DATE: 2001-05-29
 34 <160> NUMBER OF SEQ ID NOS: 141
 36 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

10981 <210> SEQ ID NO: 129
 10982 <211> LENGTH: 1909
 10983 <212> TYPE: DNA
 10984 <213> ORGANISM: Homo sapiens
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 10997 tgacttggca aagaagatga ccaaatgcag caagagtcac ctgccgagtc agggccctgt 660

*-n detected in sequence, feature required
See p. 3*

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/058,270

DATE: 03/12/2003

TIME: 16:36:24

Input Set : A:\-52-1.app

Output Set: N:\CRF4\03122003\J058270.raw

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E--> 11018 tggtttctcc ccctttttcc tttaaagcta ntttgtaaaa gtttatgag 1909

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VARIABLE LOCATION SUMMARY
PATENT APPLICATION: US/10/058,270

DATE: 03/12/2003
TIME: 16:36:25

Input Set : A:\-52-1.app
Output Set: N:\CRF4\03122003\J058270.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.
in <220> to <223> section, please explain location of n or Xaa, and which
residue n or Xaa represents.



Seq#:121; N Pos. 2434,2435,2586

Seq#:122; Xaa Pos. 758,809

Seq#:129; N Pos. 1891

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/058,270

DATE: 03/12/2003

TIME: 16:36:25

Input Set : A:\-52-1.app

Output Set: N:\CRF4\03122003\J058270.raw

L:10174 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:121 after pos.:2400

M:341 Repeated in SeqNo=121

L:10391 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:752

M:341 Repeated in SeqNo=122

L:11018 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:129